Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Saturday 18 Feb 2023 until 23:59 on Sunday 19 Feb 2023

Forecast Issued on Friday 17 Feb 2023 at 16:37 by Met Office Aberdeen

Confidence: High for general developments. Medium for cloud details and timings.

Headline for Saturday 18 Feb 2023: Mainly dry and bright after overnight snow in the south.

Mountain weather hazards on Saturday 18 Feb 2023

Blizzards
No Likelihood

Heavy persistent snow
Low Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy snow	Heavy snow	Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny intervals	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability							
50%	50%	30%	10%	10%	20%	10%	10%

Forecast for Saturday 18 Feb 2023

Weather: Overnight snow and low level rain in the south, dying out around dawn. Mainly dry during daylight hours with some bright or sunny spells, just isolated light wintry showers. Isolated wintry showers and clear spells continuing into the evening.

Chance of cloud-free hill tops above 800m: 80% much of daylight hours.

Low cloud and visibility: Occasional or patches 1000m or higher during daylight hours, but lowering 300 to 600m at times in early rain and snow. Visibility moderate to very poor in early rain, snow and cloud, but mainly very good during daylight hours.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Saturday 18 Feb 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	8/11 SE	17/23 NE	17/21 E	10/13 NE	8/11 E	6/9 NE	7/10 N	9/12 W	17/22 SW
900	8/11 SE	18/24 NE	16/20 E	9/12 NE	7/11 E	6/10 NE	7/10 N	9/11 W	16/21 SW
600	7/9 SE	11/17 NE	10/15 NE	5/8 SE	5/9 E	5/8 E	5/8 NE	6/8 W	10/14 SW
300	4/8 SE	7/17 NE	5/14 NE	3/8 NE	3/8 E	4/7 SE	3/8 N	3/9 W	3/13 SW
Glen	6/10 E	11/19 NE	5/12 NE	3/6 NE	3/7 SE	3/6 E	4/7 NE	3/6 W	3/8 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	-3/-7	-3/-10	-3/-9	-2/-7	-2/-6	-2/-6	-2/-6	-3/-7	-3/-10
900	-2/-6	-2/-9	-2/-8	-2/-6	-1/-5	-1/-5	-2/-6	-2/-6	-2/-9
600	0/-3	-0/-5	0/-4	-0/-3	1/-2	1/-1	1/-2	0/-3	-0/-5
300	2/0	1/-3	1/-2	1/-1	3/1	4/2	2/1	2/0	2/-0
Glen	5/3	3/-0	4/2	3/2	6/4	6/5	5/4	4/3	4/3
Freezing Level*	600m	500m	500m	400m	500m	600m	600m	600m	600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Nothing further to add.

Forecast for Sunday 19 Feb 2023
Weather: Some dry and clear spells early hours, but increasing cloud and outbreaks of rain. Cloudy and overcast during daylight hours with outbreaks of heavy rain and drizzle. Summit gales or severe gales and significant wind chill. Outbreaks of heavy rain continuing through the evening.

Maximum wind: Southwest 35 to 45mph gusts 60 to 70mph with a significant wind chill.

Chance of cloud-free hill tops above 800m: Nil to 20%.

Low cloud and visibility: Patches near or above the summits during the early hours, otherwise extensive cloud, base 300 to 600m, but less than 300m at times around the west coast. Visibility often moderate to very poor.

Temperature: **Glens:** Zero Celsius early hours, rising plus 10 Celsius during the day.
At 800m: Minus 1 Celsius soon rising plus 4 Celsius
Freezing level: Well down during the early hours, but soon rising above the summits.

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